

|                               |                             |                     |
|-------------------------------|-----------------------------|---------------------|
| <b>Notice of Allowability</b> | <b>Application No.</b>      | <b>Applicant(s)</b> |
|                               | 10/074,995                  | HOGAN, VELVIN R.    |
|                               | Examiner<br>Nigar Chowdhury | Art Unit<br>2621    |

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1.  This communication is responsive to 11/6/2007.
2.  The allowed claim(s) is/are 1,4-14.
3.  Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a)  All
  - b)  Some\*
  - c)  None
  1.  Certified copies of the priority documents have been received.
  2.  Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3.  Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  
**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4.  A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5.  CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
  - (a)  including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
    - 1)  hereto or 2)  to Paper No./Mail Date \_\_\_\_\_.
  - (b)  including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6.  DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

#### Attachment(s)

1.  Notice of References Cited (PTO-892)
2.  Notice of Draftperson's Patent Drawing Review (PTO-948)
3.  Information Disclosure Statements (PTO/SB/08),  
Paper No./Mail Date \_\_\_\_\_
4.  Examiner's Comment Regarding Requirement for Deposit  
of Biological Material
5.  Notice of Informal Patent Application
6.  Interview Summary (PTO-413),  
Paper No./Mail Date \_\_\_\_\_
7.  Examiner's Amendment/Comment
8.  Examiner's Statement of Reasons for Allowance
9.  Other \_\_\_\_\_.

**DETAILED ACTION**

**EXAMINER'S AMENDMENT**

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Kevin Roe on 12/13/2007.

The application has been amended as follows:

1. In claim 1, line 2  
--wherein the tuner is configured to receive a process one or more input signals and provide one or more video signals, with at least one processor module coupled to the tuner, wherein the at least one processor module is configured to receive and process the one or more video signals from the tuner and to provide at least one output video signal, with a decoder coupled to the tuner, wherein the decoder is configured to receive and decode the one or more video signals from the tuner to provide at least one decoded video file, and a memory unit configured to store the at least one decoded video file, wherein the system controller module is -- has been added after "one tuner,"
2. In claim 1, line 3 – the – has been added after "process"
3. In claim 1, line 3 – the – has been added after "provide"

**DETAILED ACTION**

**EXAMINER'S AMENDMENT**

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Kevin Roe on 12/13/2007.

The application has been amended as follows:

1. In claim 1, line 2

--wherein the tuner is configured to receive a process one or more input signals and provide one or more video signals, with at least one processor module coupled to the tuner, wherein the at least one processor module is configured to receive and process the one or more video signals from the tuner and to provide at least one output video signal, with a decoder coupled to the tuner, wherein the decoder is configured to receive and decode the one or more video signals from the tuner to provide at least one decoded video file, and a memory unit configured to store the at least one decoded video file, wherein the system controller module is -- has been added after "one tuner,"

2. In claim 1, line 3 – the – has been added after "process"

3. In claim 1, line 3 – the – has been added after "provide"

4. In claim 4, line 1 "3" has been deleted; and line 1 --1-- has been added after "claim".
5. Claims 2-3 are canceled.
6. This application is in condition for allowance except for the presence of claims 15-27 are directed to an invention non-elected without traverse. Accordingly, claims 15-27 have been cancelled.

#### **REASONS FOR ALLOWANCE**

Claims 1-14 are allowed.

The following is an examiner's statement of reasons for allowance: The present invention is directed to a system controller consisting of one tuner to receive and process input signals.

The independent claim 1 is identifies the uniquely distinct feature for "a system controller module, consisting of one tuner, wherein the tuner is configured to receive a process one or more input signals and provide one or more video signals, with at least one processor module coupled to the tuner, wherein the at least one processor module is configured to receive and process the one or more video signals from the tuner and to provide at least one output video signal, with a decoder coupled to the tuner, wherein the decoder is configured to receive and decode the one or more video signals from the tuner to provide at least one decoded video file, and a memory unit configured to store the at least one decoded video file, wherein the system controller module is operative to

receive and process one or more input signals to proves a user-selectable option of editing one or more sections of the one or more video files, and wherein the system controller module does not include a separate program information receiver"

**Kuroda, US 6,311,011**, discloses a video recorder for recording signal including audio and video signals, comprises a module for receiving program information signal designating a program identifier, starting and ending time of a program, a first storage device, a first recording module for continuously recording the content signal at least one channel in the first storage device, and a module for deleting the content signals of the oldest program recorded in the first storage device in reference with the program information signals.

**Suzuki, US 6,493,763**, discloses a multimedia communication system is constructed by a terminal device for user which is used for the user to receive information, a terminal device for information provider which is used by an information provider to provide the information to the user, a network to which each of the terminal devices is connected, and a reservation unit for circulating a reservation table to select and reserve the information that is received by the user and a reception time between the terminal device for information provider and the terminal device for user.

None of the prior art, either singularly or in combination, fails to anticipate or render the above underlined limitations obvious. Claims 2-14 are dependent on claim 1 and therefore also allowable.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably

accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

***Conclusion***

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

- a) US 5,784,572
- b) US 5,701,383
- c) US 6,413,233
- d) US 5,995,705
- e) US 6,744,967

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Nigar Chowdhury whose telephone number is 571-272-8890. The examiner can normally be reached on 9 AM - 5 PM.

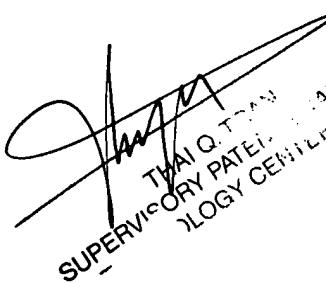
If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thai Tran can be reached on 571-272-7382. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number:  
10/074,995  
Art Unit: 2621

Page 6

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

NC  
12/07/2007



T. TRAN  
SUPERVISORY PATENT EXAMINER  
TECHNOLOGY CENTER 2600